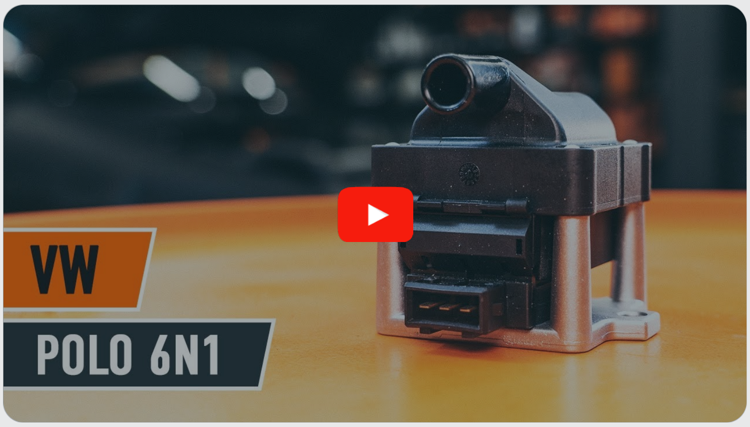
AUTODOC CLUB

# How to change ignition coil on **AUDI COUPE (89, 8B)** – replacement guide

## SIMILAR VIDEO TUTORIAL




This video shows the replacement procedure of a similar car part on another vehicle

**Important!**

This replacement procedure can be used for:
AUDI COUPE (89, 8B) 2.0

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: VW Polo Hatchback (6N1) 1.0

REPLACEMENT: IGNITION COIL – AUDI COUPE (89, 8B).
LIST OF THE TOOLS YOU'LL NEED:




- Electronic spray
- Torque wrench
- Drive socket # 10
- Torx bit T30
- Ratchet wrench
- Fender cover

Buy tools

Replacement: ignoring coil – AUDI COUPE (89, 8B). Tip from AUTODOC:

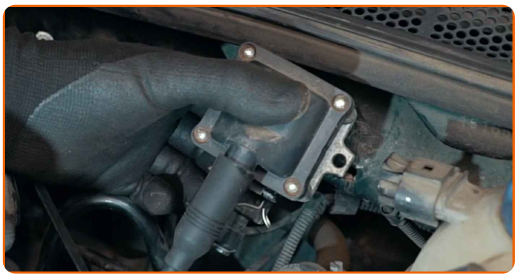
- The replacement procedure is the same for the ignition coils of all cylinders.
- Please note: all work on the car – AUDI COUPE (89, 8B) – should be done with the engine switched off.

## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1. Open the bonnet.
2. Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
3. Unscrew the ignition coil bracket. Use Torx T30. Use a ratchet wrench.

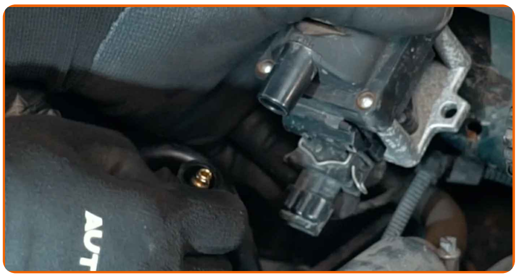


4. Remove the ignition coil.



5

Disconnect the high voltage wire.

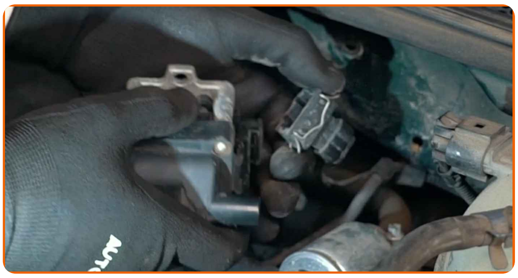


Replacement: ignition coil – AUDI COUPE (89, 8B). AUTODOC recommends:

- Be careful to avoid damaging spark plug wires.

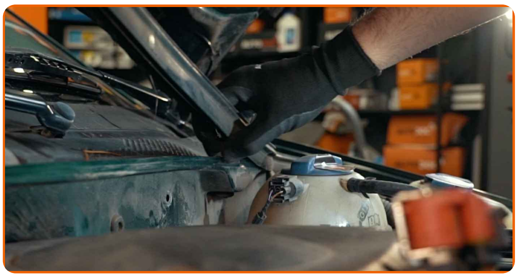
6

Detach the connector from the ignition coil.



7

Remove the cowl grille seal.



8

Raise up and remove the cowl grille.



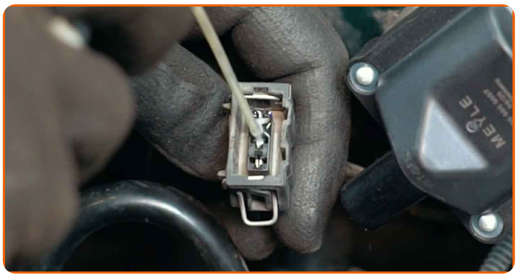
**9** Install a new ignition coil.



**10** Tighten the ignition coil fastening. Use a drive socket #10. Use a torque wrench. Tighten it to 7 nm torque.



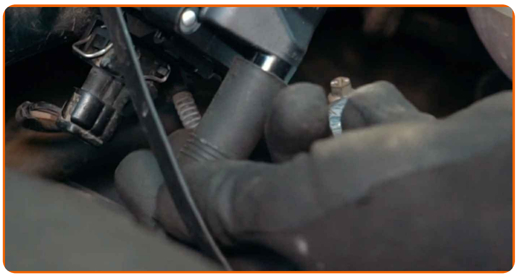
**11** Treat the ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



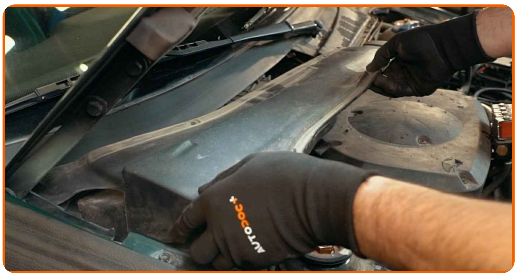
**12** Plug in the ignition coil connector.



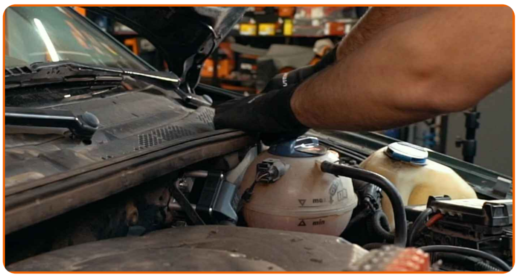
13 Connect the high voltage wire.



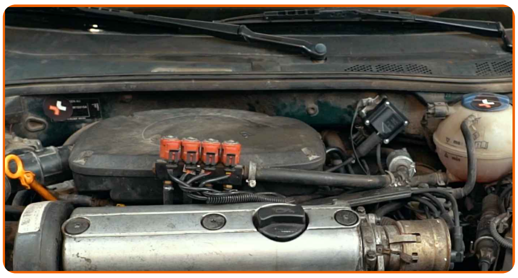
14 Install and secure the cowl grille.



15 Install the cowl grille seal.



16 Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.



17 Shut off the engine.

18 Remove the fender protection cover.

19 Close the hood.

## WELL DONE!

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